

Abstract of the Disclosure

[0056] Combination of a cytochrome P450 monooxygenase inducer with an organophosphate pesticide (insecticide or acaricide) provides effective control of ticks and flies, particularly against organophosphate-resistant strains of the ticks and flies. In use, a pesticidally effective amount of a composition of the cytochrome P450 monooxygenase inducer and organophosphate pesticide is applied to the locus of the targeted tick or fly.